

L Number	Hits	Search Text	DB	Time stamp
30	293334	(CCD or imager or (imag\$3 adj1 (sens\$3 or pick\$1up or device or array or apparatus)))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/13 15:36
31	2110396	motor	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/13 15:54
32	589302	lens\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/13 15:37
33	1018971	screw or spindle	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/13 16:32
34	1486274	spring	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/13 15:52
35	742544	bias\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/13 16:32
36	295266	spring with bias\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/13 15:52
37	1355	((CCD or imager or (imag\$3 adj1 (sens\$3 or pick\$1up or device or array or apparatus)))) and motor and lens\$3 and (spring with bias\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/13 15:53
38	682	((CCD or imager or (imag\$3 adj1 (sens\$3 or pick\$1up or device or array or apparatus)))) and motor and lens\$3 and (spring with bias\$3) and (screw or spindle)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/13 15:54
39	10	motor adj4 mount\$2 adj4 ((CCD or imager or (imag\$3 adj1 (sens\$3 or pick\$1up or device or array or apparatus))))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/13 15:56
40	394	motor with mount\$2 with ((CCD or imager or (imag\$3 adj1 (sens\$3 or pick\$1up or device or array or apparatus))))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/13 15:56
42	23	((CCD or imager or (imag\$3 adj1 (sens\$3 or pick\$1up or device or array or apparatus)))) same motor same lens\$3 same (screw or spindle) same spring same bias\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/13 16:08
43	66	motor and lens\$3 and (screw or spindle) and spring and bias\$3 and (348/207.99-376.ccls.)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/13 16:33

L Number	Hits	Search Text	DB	Time stamp
-	232	348/340.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/13 09:30
-	459	348/335.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/13 09:30
-	232	348/340.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/13 09:30
-	320	348/345.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/13 09:30
-	86	348/357.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/13 09:30
-	223	348/374.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/13 09:30
-	351	396/111.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/13 09:31
-	9	396/118.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/13 10:39
-	1468	396/133.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/13 11:09
-	293334	(CCD or imager or (imag\$3 adj1 (sens\$3 or pick\$1up or device or array or apparatus)))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/13 10:42
-	223	396/133.ccls. and ((CCD or imager or (imag\$3 adj1 (sens\$3 or pick\$1up or device or array or apparatus))))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/13 11:14
-	1245	396/133.ccls. not (396/133.ccls. and ((CCD or imager or (imag\$3 adj1 (sens\$3 or pick\$1up or device or array or apparatus))))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/13 11:10
-	1339	396/535.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/13 11:13
-	60	396/535.ccls. and ((CCD or imager or (imag\$3 adj1 (sens\$3 or pick\$1up or device or array or apparatus))))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/13 11:16
-	206	396/79.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/13 11:16

-	71	396/79.ccls. and ((CCD or imager or (imag\$3 adj1 (sens\$3 or pick\$1up or device or array or apparatus))))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/13 11:16
-	478	396/144.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/13 11:32
-	346	359/696.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/13 11:39
-	471	359/698.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/13 11:39
-	1297	359/823.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/13 11:42
-	139	359/823.ccls. and ((CCD or imager or (imag\$3 adj1 (sens\$3 or pick\$1up or device or array or apparatus))))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/13 11:42
-	694	359/824.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/13 11:47
-	54	359/824.ccls. and ((CCD or imager or (imag\$3 adj1 (sens\$3 or pick\$1up or device or array or apparatus))))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/13 11:47
-	250	359/826.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/13 11:47
-	17	359/826.ccls. and ((CCD or imager or (imag\$3 adj1 (sens\$3 or pick\$1up or device or array or apparatus))))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/13 11:47
-	114269	focus\$3 near3 lens\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/13 11:47
-	1486274	spring	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/13 11:47
-	293334	((CCD or imager or (imag\$3 adj1 (sens\$3 or pick\$1up or device or array or apparatus)))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/13 11:48
-	78	((focus\$3 near3 lens\$3) same spring same ((CCD or imager or (imag\$3 adj1 (sens\$3 or pick\$1up or device or array or apparatus))))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/13 11:48
-	293334	((CCD or imager or (imag\$3 adj1 (sens\$3 or pick\$1up or device or array or apparatus)))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/13 11:48

-	114269	focus\$3 near3 lens\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/13 11:48
-	2110396	motor	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/13 11:48
-	589302	lens\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/13 11:48
-	446	((CCD or imager or (imag\$3 adj1 (sens\$3 or pick\$1up or device or array or apparatus)))) with motor with mount\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/13 11:48
-	1018971	screw or spindle	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/13 13:43
-	239442	spindle	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/13 11:49
-	16	(focus\$3 near3 lens\$3) with spring with ((CCD or imager or (imag\$3 adj1 (sens\$3 or pick\$1up or device or array or apparatus))))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/13 11:49
-	62	((focus\$3 near3 lens\$3) same spring same ((CCD or imager or (imag\$3 adj1 (sens\$3 or pick\$1up or device or array or apparatus)))) not ((focus\$3 near3 lens\$3) with spring with ((CCD or imager or (imag\$3 adj1 (sens\$3 or pick\$1up or device or array or apparatus))))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/13 11:49
-	102	(focus\$3 near3 lens\$3) and spring and ((CCD or imager or (imag\$3 adj1 (sens\$3 or pick\$1up or device or array or apparatus)))) and spindle and motor	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/13 11:49
-	6	((CCD or imager or (imag\$3 adj1 (sens\$3 or pick\$1up or device or array or apparatus)))) with (focus\$3 near3 lens\$3) with motor with spindle	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/13 11:49
-	11	((CCD or imager or (imag\$3 adj1 (sens\$3 or pick\$1up or device or array or apparatus)))) same (focus\$3 near3 lens\$3) same motor same spindle	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/13 11:49
-	337	((CCD or imager or (imag\$3 adj1 (sens\$3 or pick\$1up or device or array or apparatus)))) and (focus\$3 near3 lens\$3) and motor and spindle	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/13 11:49
-	1	"5298933".PN.	USPAT	2004/07/13 11:49
-	4	6453123.URPN.	USPAT	2004/07/13 11:49
-	7	5298933.URPN.	USPAT	2004/07/13 11:49
-	15	((CCD or imager or (imag\$3 adj1 (sens\$3 or pick\$1up or device or array or apparatus)))) with motor with lens\$3 with spring	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/13 11:49
-	98	((CCD or imager or (imag\$3 adj1 (sens\$3 or pick\$1up or device or array or apparatus)))) same motor same lens\$3 same spring	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/13 11:49

-	176	((CCD or imager or (imag\$3 adj1 (sens\$3 or pick\$1up or device or array or apparatus)))) with motor with mount\$3 with lens\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/13 11:49
-	30	(focus\$3 near3 lens\$3) with (screw or spindle) with ((CCD or imager or (imag\$3 adj1 (sens\$3 or pick\$1up or device or array or apparatus))))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/13 11:49
-	5	5400073.URPN.	USPAT	2004/07/13 11:49
-	2	5838374.URPN.	USPAT	2004/07/13 11:49
-	7	("4570185" "5005040" "5057859" "5325145" "5387936" "5404013" "5479236").PN.	USPAT	2004/07/13 11:49
-	457	((CCD or imager or (imag\$3 adj1 (sens\$3 or pick\$1up or device or array or apparatus)))) with motor with (mounted or attached)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/13 11:49
-	10	((CCD or imager or (imag\$3 adj1 (sens\$3 or pick\$1up or device or array or apparatus)))) with motor with (mounted or attached) with integrally	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/13 11:49
-	31	((CCD or imager or (imag\$3 adj1 (sens\$3 or pick\$1up or device or array or apparatus)))) near3 motor near3 (mounted or attached)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/13 11:49
-	157	spindle with ((CCD or imager or (imag\$3 adj1 (sens\$3 or pick\$1up or device or array or apparatus))))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/13 11:49
-	0	6392827.URPN.	USPAT	2004/07/13 11:50
-	443	359/698.ccls. not 359/696.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/13 11:50
-	2	5345290.URPN.	USPAT	2004/07/13 11:08
-	7	5592250.URPN.	USPAT	2004/07/13 10:51
-	5	("6091900" "6453123" "6501604" "6570717" "6618212").PN.	USPAT	2004/07/13 11:17
-	13	("5016993" "5029992" "5140468" "5150260" "5225941" "5587846" "5994819" "6091552" "6114799" "6134057" "6188161" "6194811" "6232700").PN.	USPAT	2004/07/13 11:19
-	9	4570185.URPN.	USPAT	2004/07/13 11:25
-	22	396/144.ccls. and ((CCD or imager or (imag\$3 adj1 (sens\$3 or pick\$1up or device or array or apparatus))))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/13 11:27
-	1	5987262.URPN.	USPAT	2004/07/13 11:29
-	2	6456444.URPN.	USPAT	2004/07/13 11:34
-	80	359/696.ccls. and ((CCD or imager or (imag\$3 adj1 (sens\$3 or pick\$1up or device or array or apparatus))))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/13 11:32
-	2	("5939804" "6091548").PN.	USPAT	2004/07/13 11:34
-	5	("6091900" "6453123" "6501604" "6570717" "6618212").PN.	USPAT	2004/07/13 11:35
-	1	"5298933".PN.	USPAT	2004/07/13 11:35
-	2	5905598.URPN.	USPAT	2004/07/13 11:36
-	24	arc adj1 design.as.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/13 11:39

-	88	(359/698.ccls. not 359/696.ccls.) and ((CCD or imager or (imag\$3 adj1 (sens\$3 or pick\$1up or device or array or apparatus))))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/13 11:40
-	36	(359/824.ccls. not 359/823.ccls.) and ((CCD or imager or (imag\$3 adj1 (sens\$3 or pick\$1up or device or array or apparatus))))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/13 11:45
-	2943	348/335-369.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/13 13:43
-	1018971	screw or spindle	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/13 13:43
-	2110396	motor	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/13 13:43
-	170	348/335-369.ccls. and (screw or spindle) and motor	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/13 13:43